

204 206 208

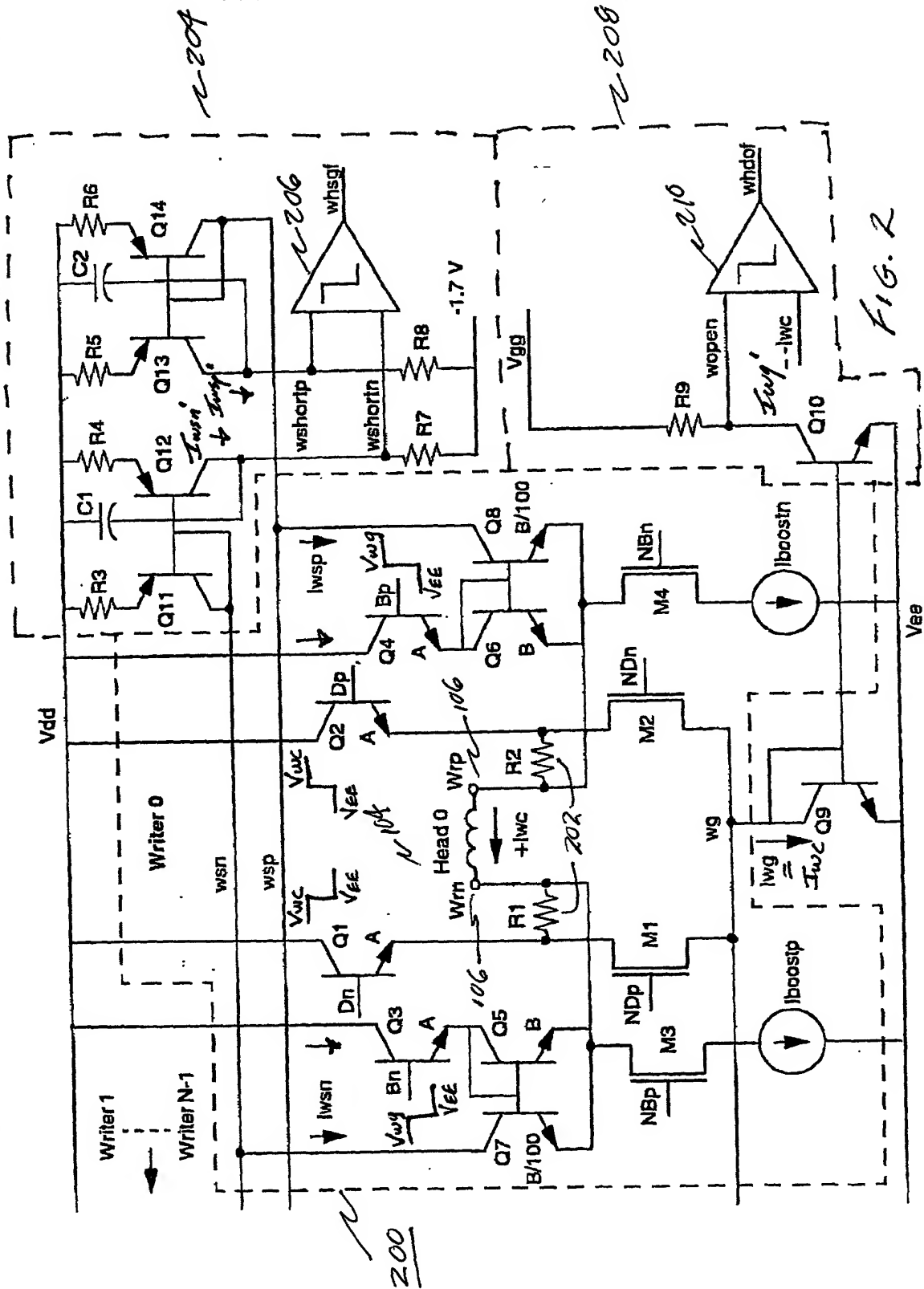


FIG. 2

CONFIDENTIAL

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Voltage Mode Writer (+/-5.7 V, 150 Deg. C)

Iwc = +/-41 mA, vwc = 708 mV, 50 MHz Write Data

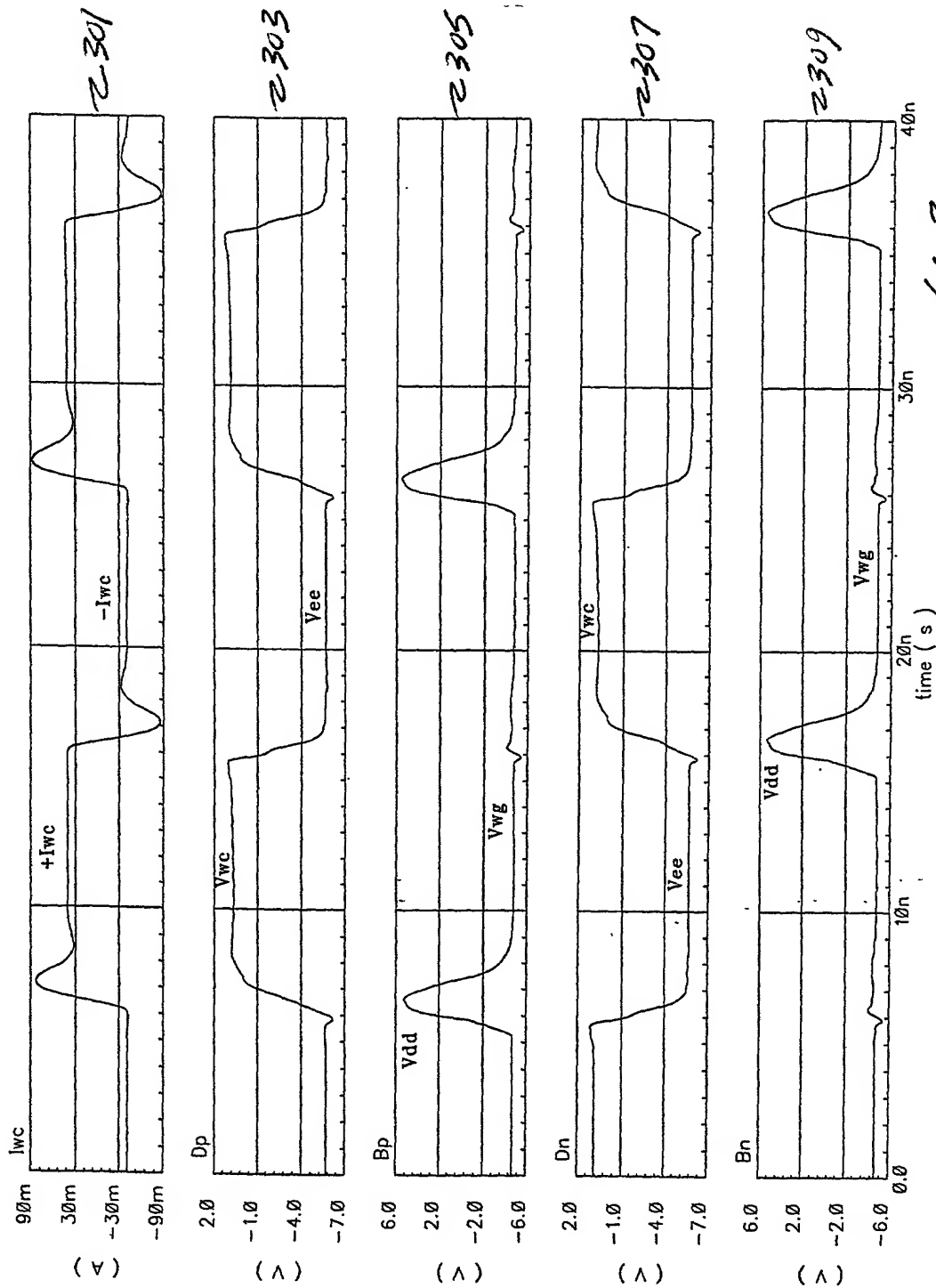


FIG. 4

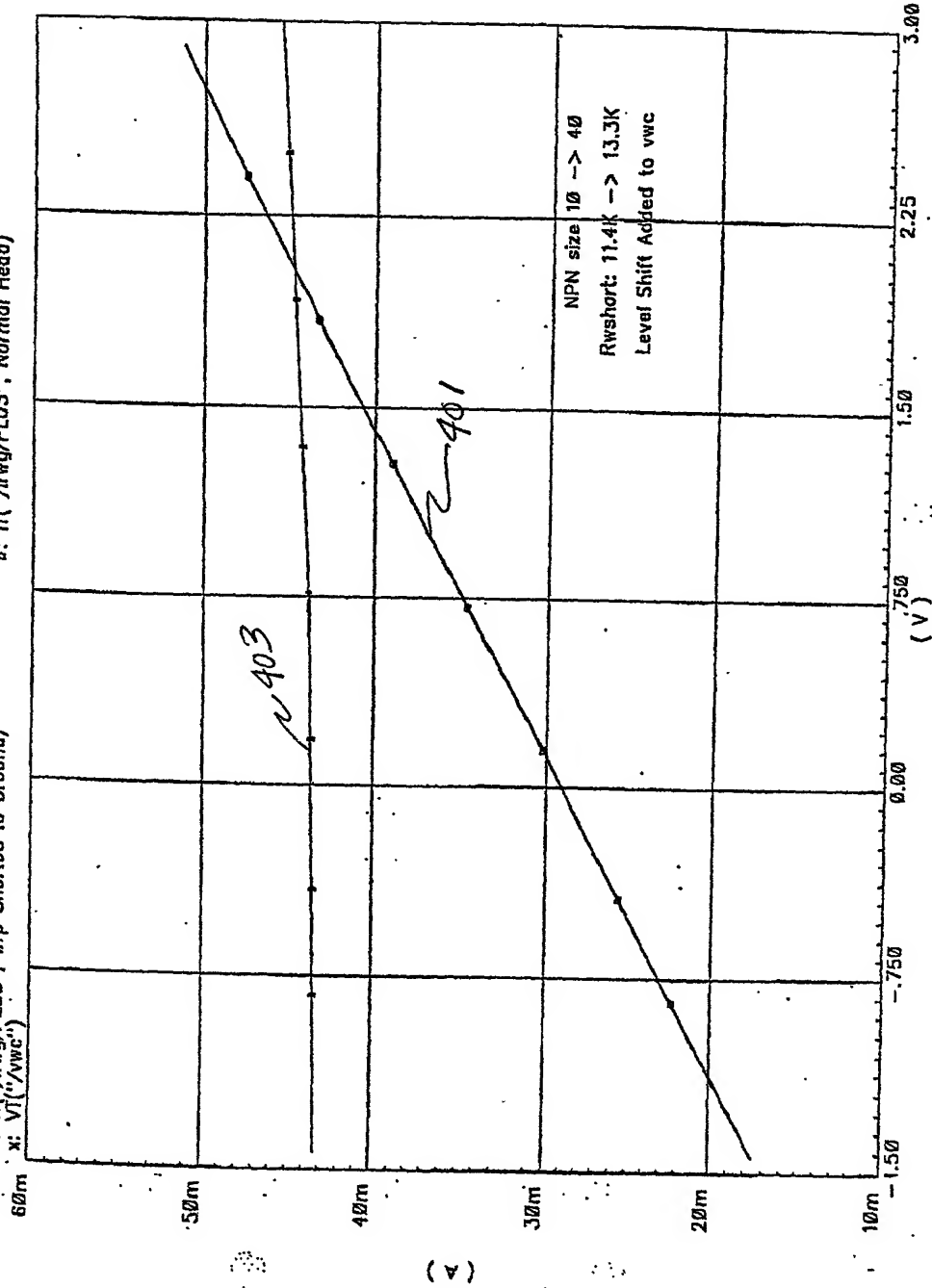
0

Thor ES2 Writer (+/-5.0 V, 65 Deg. C; 1.0 Ohm, /w nh Head Model)

WCUR<4:0> = 00H -> 1FH; BJT_ES215, NMOS_ES105 Models

a: IT("Irwg/PLUS", Normal Head)

x: VT("Irwg/PLUS", wrp Shorted to Ground)



Thor2 ES0 Writer Head Switch: Normal Head3 to Shorted Head4 (+/-5.0 V, 65 Deg. C) 00/00/2000 10:22:

Wdata = 10 MHz; WCUR<3:0> = 0FH; WCUR<5:4> = 0H; Section 12.2 Writer Head Model and Flex; Rshort = 2 Ohms

+: lwc (Normal Head3)
 -: lwc (Head4, wrp4 Shorted to Ground)

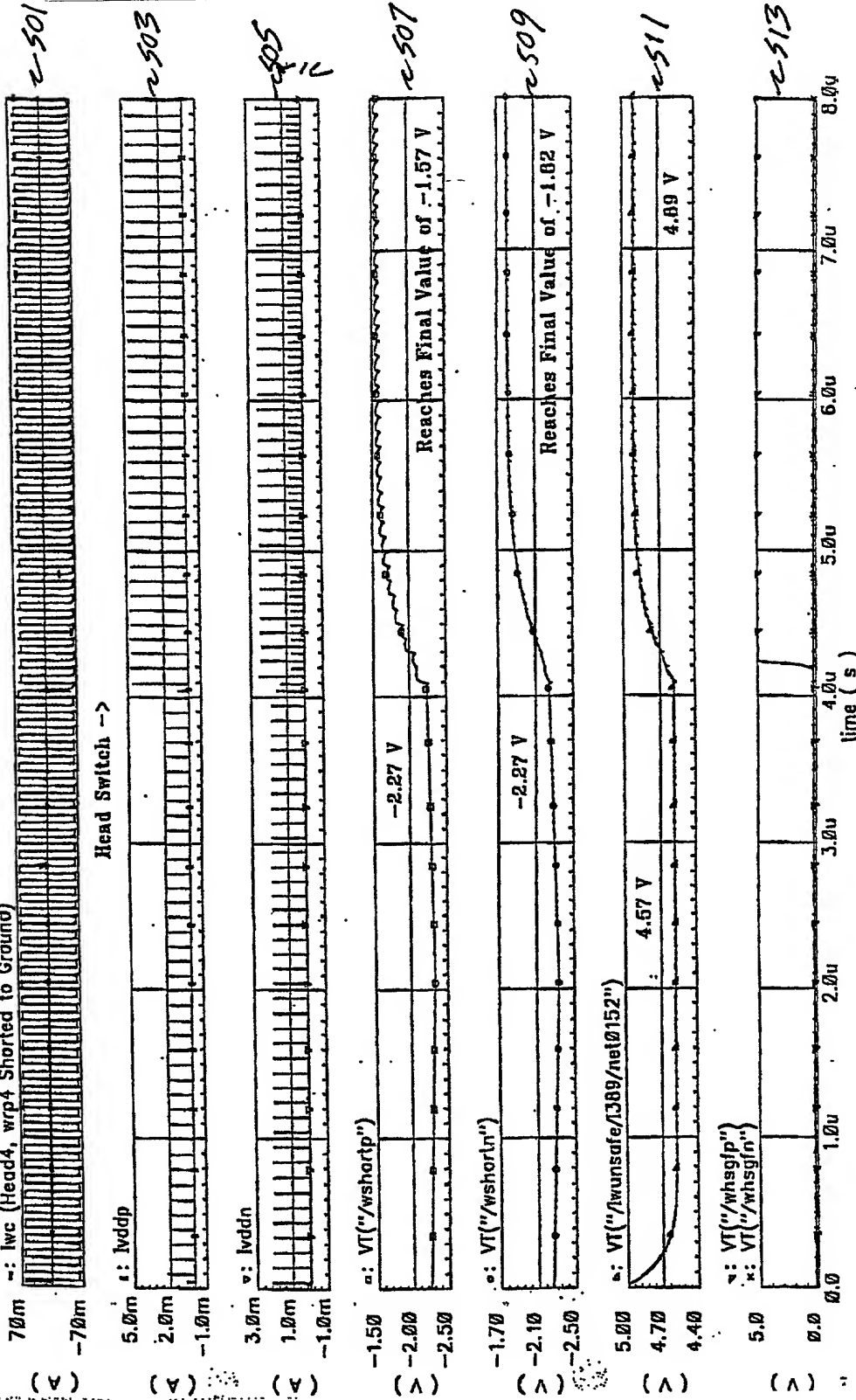


Fig. 5

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Thor ES1.0 Open Write Head (+/-5.0 V, 65 Deg. C)

Wdata = 50 MHz, WCUR<4.0> = 1F; Includes Section 9.2 Interconnects and Section 9.5 Head Models

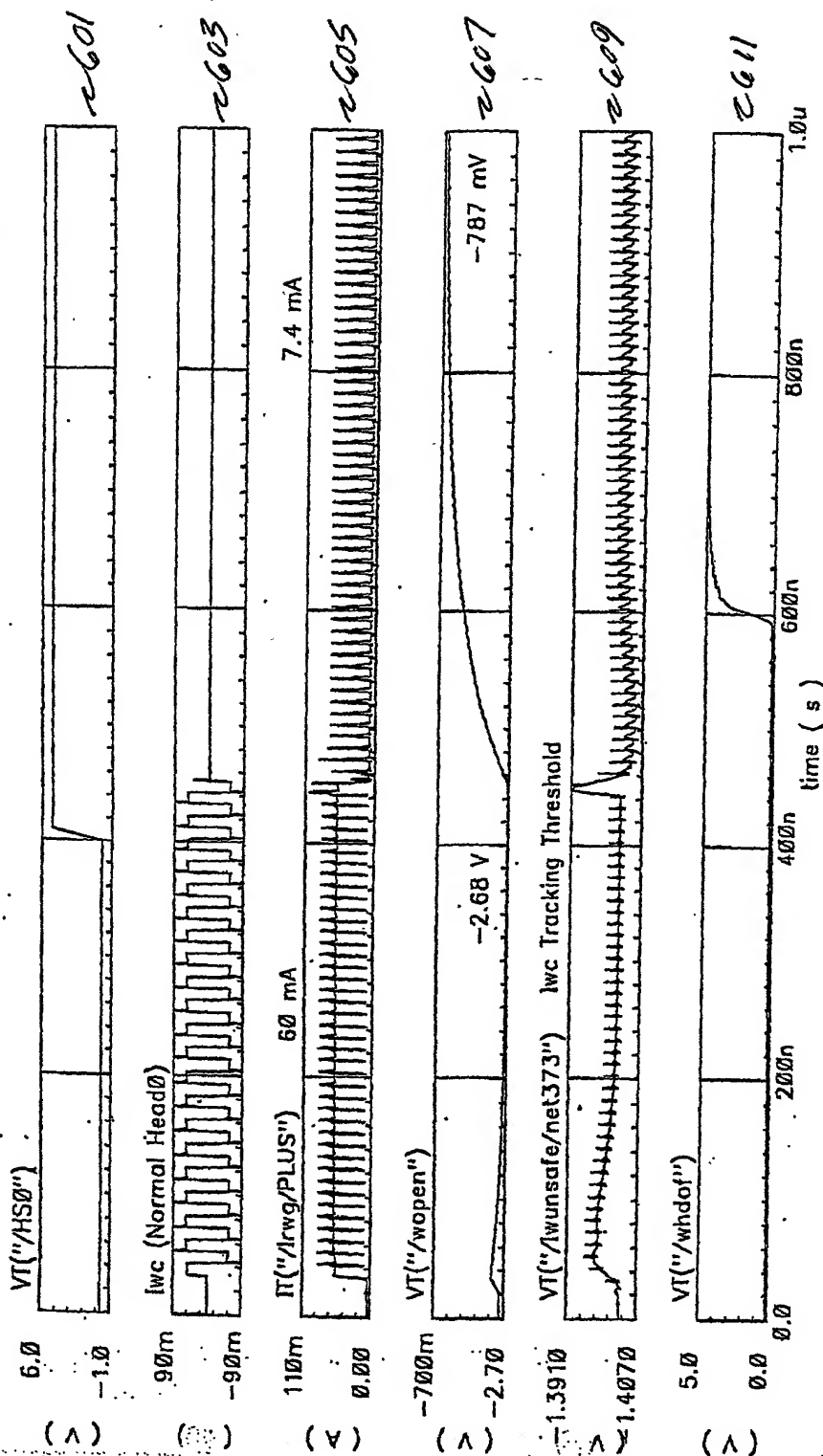


FIG. 6